

Rabbit Elk-1 Polyclonal Antibody | anti-Elk-1 antibody

Elk-1 (Phospho-Ser383)

CATALOG #
AAA47788

HOST
Rabbit

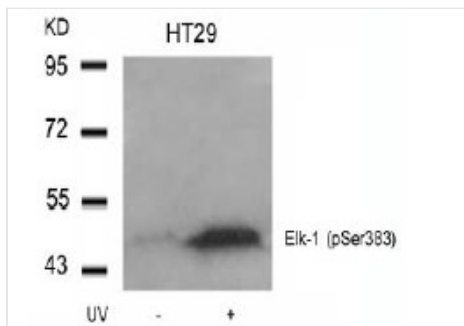
PRODUCT SYNONYMS

Elk-1; Polyclonal Antibody; Elk-1 (Phospho-Ser383); anti-Elk-1 antibody

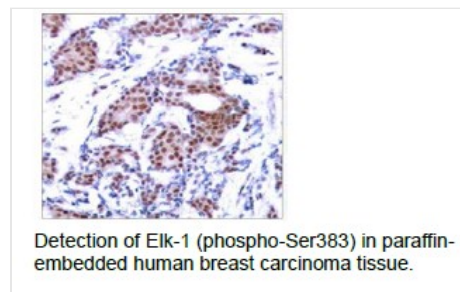
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Specificity	This antibody detects endogenous human, mouse, and rat Elk-1 only when phosphorylated at serine 383.
Form/Format	100ul at 1.0mg/ml in PBS (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Affinity-purified on phosphopeptide; non-phosphopeptide- reactive antibodies were removed by chromatography on non-phosphorylated peptide.
Sequence Length	428
Antigen	Peptide sequence that includes phosphorylation site of serine 383 (T-L-S(p)-P-I) derived from human Elk-1 and conjugated to KLH.
Preparation and Storage	This antibody is stable for at least one (1) year at -20 degree C. Can be stored at 4 degree C for short-term.

IMAGES



Application Data



IHC (Immunohistochemistry)

ADDITIONAL INFORMATION

Related Product Information for anti-Elk-1 antibody

Elk-1 is a member of the Ets family of transcription factors and the ternary complex factor (TCF) subfamily. Proteins of that subfamily form a ternary complex by binding to the serum response factor and the serum response element in the promoter of the c-fos proto oncogene. Elk-1 protein is a nuclear target for the ras-raf-MAPK signaling cascade.

NCBI AND UNIPROT INFORMATION

NCBI GI #	166362732
NCBI GeneID	2002

NCBI Accession #	NP_001107595.1
NCBI GenBank Nucleotide #	NM_001114123.2
UniProt Accession #	P19419 ; O75606 ; O95058 ; Q969X8 ; Q9UJM4 ; B2R7H4
Molecular Weight	11,217 Da
NCBI Official Full Name	ETS domain-containing protein Elk-1 isoform a
NCBI Official Synonym Full Names	ELK1, ETS transcription factor
NCBI Official Symbol	ELK1
NCBI Protein Information	ETS domain-containing protein Elk-1
UniProt Protein Name	ETS domain-containing protein Elk-1
UniProt Gene Name	ELK1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/elk-1-antibody-elisa/47788>